

FORM PTO-1390  
(REV 01-2003)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER

TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)

10/586570

INTERNATIONAL APPLICATION NO.

PCT/RU2000/000003

INTERNATIONAL FILING DATE

Jan 11, 2005

PRIORITY DATE CLAIMED

Jan 20, 2004

TITLE OF INVENTION

Piston machine

APPLICANT(S) FOR DO/EO/US

Vorobiev et al

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☐ The US has been elected (Article 31).
5. ☐ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
  - a. ☐ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
8. ☒ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

## Items 11 to 20 below concern document(s) or information included:

11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A preliminary amendment.
14. ☐ An Application Data Sheet under 37 CFR 1.76.
15. ☐ A substitute specification.
16. ☐ A power of attorney and/or change of address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☒ Other items or information:

The applicant is qualified as  
Small Entity

U.S. APPLICATION NO. <b>10/586570</b> INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER	
21. <input type="checkbox"/> The following fees are submitted: <b>BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)):</b> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO. .... <b>\$1060.00</b>  International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO ..... <b>\$900.00</b>  International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... <b>\$750.00</b>  International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) ..... <b>\$720.00</b>  International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) ..... <b>\$100.00</b> <b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>		<b>CALCULATIONS PTO USE ONLY</b>          	
Surcharge of <b>\$130.00</b> for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).			
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE
Total claims	- 20 =		x <b>\$18.00</b>
Independent claims	- 3 =		x <b>\$84.00</b>
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ <b>\$280.00</b>
<b>TOTAL OF ABOVE CALCULATIONS =</b>			
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.			
<b>SUBTOTAL =</b>			
Processing fee of <b>\$130.00</b> for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).			
<b>TOTAL NATIONAL FEE =</b>			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). <b>\$40.00</b> per property +			
<b>TOTAL FEES ENCLOSED =</b>			
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a. <input checked="" type="checkbox"/> A check in the amount of \$ <u><b>500</b></u> to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. <u><b>26-0085</b></u> in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u><b>26-0085</b></u> . A duplicate copy of this sheet is enclosed. d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card</b> <b>information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038.			
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.			
SEND ALL CORRESPONDENCE TO: <u><b>6 Schoolhouse Way</b></u> <u><b>Dix Hills, N.Y. 11746</b></u>			
		SIGNATURE	NAME
		<u><b>I. BOROVSKY</b></u>	<u><b>R.N. 28,563</b></u>
		REGISTRATION NUMBER	

UNITED STATES PATENT AND TRADEMARK OFFICE

Re: Application of: **VOROBIEV**

Serial No.:

Filed:

For:

**PISTON MACHINE**

Re: Entry into National Phase of  
U.S. Patent Application Corresponding to PCT Application No.: ~~PCT/RU2005/000003~~

Hon. Commissioner of  
Patents and Trademarks  
Washington, D.C. 20231

**PCT/RU2005/000003**

Please accept for filing a new U.S. patent application corresponding to the above-named PCT patent application the following documents which are submitted herewith:

- |  |   |
|--|---|
| 1. <u>X</u> Transmittal Letter                                 | 7. <u>X</u> Simultaneous amendment                              |
| 2. <u>X</u> Original Application<br>(Specification and Claims) | 8. <u>X</u> Priority Request Form                               |
| 3. <u>X</u> Transition of Original<br>Application into English | 9. <u>X</u> Filing Fee  |
| 4. <u>    </u> Sworn Literal Translation                       | 10. <u>X</u> Assignment and Recordation Form                    |
| 5. <u>X</u> Signed Declaration                                 | 11. <u>X</u> This application is qualified as a small<br>entity |
| 6. <u>X</u> Sheet(s) of Drawings                               | 12. <u>X</u> Information Disclosure Statement                   |
|  | 13. <u>    </u> Other: <u>                                </u>  |

Number: **2Q6/2306766 US**

Date of Deposit: **07/18/06**

If the fee is missing or insufficient, charge to account  
26-0085.

I hereby certify that this paper and the document transferred to herein are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington D.C. 20231

Respectfully submitted,

I. Zborovsky  
Agent of Applicant  
Reg. No. 28,563



10/586570

IAPG Rec'd PCT/PTG 18 JUL 2006

UNITED STATES PATENT AND TRADEMARK OFFICE

In re:

PCT Application:

No.PCT: PCT/RU2005/000003

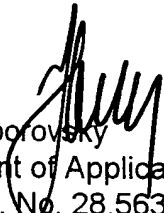
Inventor: Vorobiev

Hon. Commissioner of  
Patents and Trademarks  
Washington, D.C. 20231

Sir:

Applicant(s) herewith claim(s) convention priority of the foreign patent application referred to in the Declaration of the present application. A priority document of such foreign application will be forwarded to the U.S. Patent Office by the International Bureau in Geneva.

Respectfully submitted,

  
I. Zborovsky  
Agent of Applicant  
Reg. No. 28,563

101386570

1AP6 Rec'd PCT/PTO 18 JUL 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re:

*PCT Application*

*No.*

*Inventor:*

PCT/RU 20017 000003

Vorobiev

Hon. Commissioner of  
Patents and Trademarks  
Washington, D.C. 20231

**REQUEST**

It is respectfully requested to process the present application  
immediately and to issue a filing receipt.

Respectfully submitted,



I. Zborovsky  
Agent of Applicant  
Reg. No. 28,563

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